Pet waste is a significant source of fecal bacteria in Alexandria. When pet waste is not properly disposed of, it can wash into nearby streams or be carried by runoff into storm drains. These storm drains do not connect to treatment facilities. Instead, they drain directly into our streams and eventually the Chesapeake Bay.



Encourage pet owners to collect their animal's waste so it will not wash into sewers and streams

5 Things you can do to reduce pet waste pollution

- 1. Always clean up after your pet.
- 2. Never dispose of pet waste in a storm drain.
- 3. Bag dog waste and place it in the trash.
- 4. Flush pet waste down the toilet.
- Encourage other pet owners to be responsible.



Protect your family, your

community, and your

dog! Clean up after your

pet





City of Alexandria Transportation & Environmental Services

Division of Environmental Quality 301 King Street City Hall, room 3900

> Alexandria, VA 22314 Phone: 703-838-4334 Fax: 703-519-5941

http://alexandriava.gov/tes/eg/overview.html

City of Alexandria Stormwater Management Program

Pet Waste Disposal, Water Quality and Your Health

Are you risking your health?

When pet waste is left on the ground or disposed of improperly, water quality suffers and your health may be at risk too.

Children who play outside are at the highest risk of infection from bacteria and parasites found in pet waste. Flies may also spread

diseases found in pet waste. Diseases that can be transmitted from pet waste to humans include:



teria found in pet

Campylobacteriosis:

bacterial infection carried by dogs and cats E. coli is only one bac- that frequently causes diarrhea in humans.

> Salmonellosis: The

most common bacteria infection transmitted to humans by other animals. Symptoms include fever, muscle aches, headache, vomiting, and diarrhea.

Dog waste also contains e.coli bacteria, roundworm, tuberculosis, gastroenteritis, giardiasis, and cryptosporidiosis.

Simply picking up after your pet can significantly reduce these health risks to the entire community.

Are you polluting our water?

Did you know that many of Alexandria's streams exceed Virginia's standards for fecal coliform bacteria? Fecal coliform bacteria is present in the intestinal tracts of all warmblooded animals and is an indicator that a potential health risk exists for individuals exposed to the water.

The nutrients and organic matter in pet waste can also cause significant water quality degradation. Excess nutrients can cause algae blooms that block sunlight and kill underwater vegetation. Decaying pet waste uses up dissolved oxygen in the water that fish and other aquatic species rely on to live.

By picking up after our pets, Alexandria can make a real contribution to improving our local water quality and the health of the Chesapeake Bay.

Simple Ways to Love Your Pet and the Environment!

Always clean up after your pet. Failure to do so on public property is subject to a \$100 fine (City Code §5-7-46).

Proper ways of disposing pet waste include:

bagging and placing pet waste in the trash

flushing pest waste down the toilet.

Never dispose of pet waste in a storm drain. These drains lead directly to local waterways.



Encourage other pet owners responsible. It is an important part of the responsibility of owning a pet. We all suffer the consequences of ignoring irresponsible pet owners.

The City has several managed dog exercise Please contact the Alexandria Department of Recreation, Parks and Cultural Activities at (703) 838-4343 or visit www.ci.alexandria.va.us/recreation/parks/

dogpark.html.